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NEWS LOGIN Welcome Banner and News Items
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    65 FILES SEARCHED...
    98 FILES SEARCHED...
L1      3048 (PROLYL OR PROLINE) (2A) (DIPEPTIDYL OR DIPEPTIDE)

=> s (DIPEPTIDYL OR DIPEPTIDE) (2A) (protease or peptidase)
    37 FILES SEARCHED...
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L2      16114 (DIPEPTIDYL OR DIPEPTIDE) (2A) (PROTEASE OR PEPTIDASE)

=> s l1 and l2
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    104 FILES SEARCHED...
L3      703 L1 AND L2

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=>

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=> s 15 and DppIV

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86 FILES SEARCHED...

L6 16 L5 AND DPPIV

=> s (protease or peptidase) (2A) (DPPIV)

44 FILES SEARCHED...

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L7 1117 (PROTEASE OR PEPTIDASE) (2A) (DPPIV)

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L9 ANSWER 1 OF 23 USPATFULL

AN 2002:251175 USPATFULL

TI Biological markers and diagnostic tests for angiotensin converting enzyme inhibitor-and vasopectidase inhibitor-associated angioedema

IN Brown, Nancy J., Nashville, TN, UNITED STATES

FI US 2002137120 A1 20020926

PPAI US 2000-244524F 20001031 (60)

FS APPLICATION

LN.CNT 2175

INCL INCLM: 435/023.000

NCL NCLM: 435/023.000

IC [7]

ICM: C12Q001-37

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L9 ANSWER 2 OF 23 USPATFULL

AN 2002:243785 USPATFULL

TI Compositions and methods for inhibition of cancer invasion and angiogenesis
IN Chen, Wen-Tien, Stony Brook, NY, UNITED STATES
PI US 2002132979 A1 20020919
AI US 2001-823277 A1 20010330 (9)
RLI Continuation-in-part of Ser. No. US 2000-541785, filed on 3 Apr 2000, PENDING
PRAI US 2000-193987P 20000401 (60)
DT Utility
FS APPLICATION
LN.CNT 1977
INCL INCLM: 530/350.000
NCL NCLM: 530/350.000
IC [7]
ICM: C07K001-00
ICS: C07K014-00; C07K017 00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 3 OF 23 USPATFULL
AN 2002:214451 USPATFULL
TI Novel serine protease genes related to DPPIV
IN Oi, Steve, San Diego, CA, UNITED STATES
Akinsanya, Karen O., San Diego, CA, UNITED STATES
Riviere, Pierre J-M, San Diego, CA, UNITED STATES
Junien, Jean-Louis, Paris, FRANCE
PI US 2002115843 A1 20020822
AI US 2001-976674 A1 20011012 (9)
PRAI US 2000-240117P 20001012 (60)
DT Utility
FS APPLICATION
LN.CNT 5293
INCL INCLM: 536/023.200
INCLS: 435/069.100; 435/183.000; 435/320.100; 435/325.000
NCL NCLM: 536/023.200
NCLS: 435/069.100; 435/183.000; 435/320.100; 435/325.000
IC [7]
ICM: C07H021-04
ICS: C12N009-00; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 4 OF 23 USPATFULL
AN 2002:5756 USPATFULL
TI Method of treating rhinitis or sinusitis by intranasally administering a peptidase
IN Grouzmann, Eric, La Conversion, SWITZERLAND
Lacroix, Jean-Silvain, Geneva, SWITZERLAND
Monod, Michel, Lausanne, SWITZERLAND
PA B.M.R.A. Corporation B.V., Rotterdam, NETHERLANDS (non-U.S. corporation)
PI US 6337069 R1 20020108
AI US 2001 794236 20010228 (9)
DT Utility
FS GRANTED
LN.CNT 992
INCL INCLM: 424/94.630
INCLS: 435/212.000; 435/219.000; 424/489.000
NCL NCLM: 424/94.630
NCLS: 424/489.000; 435/212.000; 435/219.000
IC [7]
ICM: C12N009-48
ICS: C12N009-50; A61K038-48; A61K009-14
EXF 424/94.63; 424/94.64; 424/489; 435/212; 435/219
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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AN 2001:117156 USPATFULL
 TI Form of dipeptidylpeptidase IV (CD26) found in human serum, antibodies thereto, and uses thereof
 IN Duke-Cohan, Jonathan S., Cambridge, MA, United States
 Morimoto, Chikao, Brookline, MA, United States
 Schlossman, Stuart F., Newton, MA, United States
 PA Dana-Farber Cancer Institute, Inc., Boston, MA, United States (U.S. corporation)
 PI US 6265551 B1 20010724
 AI US 1996-657339 19960603 (8)
 RLI Continuation-in-part of Ser. No. US 1995-457694, filed on 1 Jun 1995
 DT Utility
 FS GRANTED
 LN.CNT 1575
 INCL INCLM: 530/389.600
 INCLS: 435/007.100; 435/975.000
 NCL NCLM: 530/389.600
 NCLS: 435/007.100; 435/975.000
 IC [7]
 ICM: C07K016-00
 EXF 530/388.75; 530/389.6; 435/7.1; 435/975; 436/536
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 6 OF 23 USPATFULL
 AN 2000:91941 USPATFULL
 TI Serine proteases, their activity and their synthetic inhibitors
 IN Augustyns, Koen Jan Ludovicus, Minderhout, Belgium
 Vanhoof, Greta Constantia, Mortsel, Belgium
 Borloo, Marianne Jean Frieda, Deurne, Belgium
 De Meester, Ingrid Anna Jozef, Wilrijk, Belgium
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 WO 9534538 19951221
 AI US 1997-750484 19970219 (8)
 WO 1995-EP2255 19950609
 19970219 PCT 371 date
 19970219 PCT 102(e) date
 PRAI EP 1994-201668 19940610
 EP 1994-203707 19941220
 DT Utility
 FS Granted
 LN.CNT 1511
 INCL INCLM: 514/019.000
 INCLS: 514/020.000; 514/002.000; 530/330.000; 540/130.000
 NCL NCLM: 514/019.000
 NCLS: 514/002.000; 514/020.000; 530/330.000; 540/130.000
 ICM: A61K038-05
 EXF 514/19; 514/20; 514/2; 530/330; 540/130
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 7 OF 23 USPATFULL
 AN 2000:91762 USPATFULL
 TI Enhanced expression of proteolytic enzymes in koji mold
 IN Van Den Broek, Peter, Epalinges, Switzerland
 Affolter, Michael, Pully, Switzerland
 PA Nestec S.A., Vevey, Switzerland (non U.S. corporation)
 PI US 6090607 20000718

WO 9902691 19990121
 AI US 1999-254325 19990517 (9)
 WO 1998-EP2785 19980501
 19990517 PCT 371 date
 19990517 PCT 102(e) date
 PRAI EP 1997-111378 19970705
 DT Utility
 FS Granted
 LN.CNT 1289
 INCL INCLM: 435/223.000
 INCLS: 435/183.000; 435/195.000; 435/212.000; 435/219.000; 435/254.100;
 435/254.110; 435/254.300; 435/254.800; 435/254.900; 435/069.100;
 435/071.100
 NCL NCLM: 435/223.000
 NCLS: 435/069.100; 435/071.100; 435/183.000; 435/195.000; 435/212.000;
 435/219.000; 435/254.100; 435/254.110; 435/254.300; 435/254.800;
 435/254.900
 IC [7]
 ICM: C12N009.58
 EXP 435/69.1; 435/71.1; 435/183; 435/195; 435/212; 435/219; 435/223;
 435/254.1; 435/254.11; 435/254.3; 435/254.8; 435/254.9
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 8 OF 23 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.DUPLICATE
 1
 AN 2000:166602 BIOSIS
 DN PREV200000166602
 TI Emerging family of proline-specific peptidases of *Porphyromonas*
gingivalis: Purification and characterization of serine **dipeptidyl**
peptidase, a structural and functional homologue of mammalian
prolyl dipeptidyl peptidase IV.
 AU Banbula, Agnieszka; Bugno, Marcin; Goldstein, Jason; Yen, Jane; Nelson,
 Daniel; Travis, James; Potempa, Jan (1)
 CS (1) Department of Biochemistry and Molecular Biology, University of
 Georgia, Athens, GA, 30602 USA
 SO Infection and Immunity., (March, 2000) Vol. 68, No. 3, pp. 1176-1182.
 ISSN: 0019-9567.
 DT Article
 LA English
 SL English

L9 ANSWER 9 OF 23 BIOTECHABS COPYRIGHT 2003 THOMSON DERWENT AND ISI
 AN 1999-04416 BIOTECHABS
 TI New *Aspergillus oryzae* **prolyl-dipeptidyl-**
peptidase enzyme (DPPIV);
 plasmid pNFF125-mediated expression in *Pichia pastoris*, used for
 protein hydrolysis for food products
 AU Monod M; Doumas A; Affolter M; van den Broek P
 PA Nestle
 LO Vevey, Switzerland.
 PI WO 9902705 21 Jan 1999
 A WO 1998 EP 0000000 6 May 1998
 PRAI EP 1997-111377 5 Jul 1997
 DT Patent
 LA English
 OS WPI: 1999-120906 [10]

L9 ANSWER 10 OF 23 AGRICOLA Compiled and distributed by the National
 Agricultural Library of the Department of Agriculture of the United States
 of America. It contains copyrighted materials. All rights reserved.
 (2003) DUPLICATE 3
 AN 1999:31142 AGRICOLA
 DN IND21978776
 TI Characterization of the prolyl **dipeptidyl peptidase**

gene (**dppIV**) from the koji mold *Aspergillus oryzae*.
AU Doumas, A.; Broek, P. van den.; Affolter, M.; Monod, M.
CS Nestle Research Center, Lausanne.
AV DNAL (448.3 Ap5)
SO Applied and environmental microbiology, Dec 1998. Vol. 64, No. 12. p.
4809-4815
Publisher: Washington : American Society for Microbiology
CODEN: AEMIDF; ISSN: 0099-2240
NTE Includes references
CY District of Columbia; United States
DT Article
FS U.S. Imprints not USDA, Experiment or Extension
LA English

L9 ANSWER 11 OF 23 FSTA COPYRIGHT 2003 IFIS
AN 1999(04):B0392 FSTA
TI Characterization of the **prolyl dipeptidyl
peptidase** gene (**dppIV**) from the koji mold *Aspergillus
oryzae*.
AU Doumas, A.; Broek, P. van den.; Affolter, M.; Monod, M.
CS Correspondence (Reprint) address, M. Monod, Service de Dermatologie, Lab.
de Mycologie, BT422, Cent. Hospitalier Univ. Vaudois, 1011 Lausanne,
Switzerland. Tel. 41 21 314 0376. Fax 41 21 314 0378. E-mail
Michel.Monod(a)chuv.hospvd.ch
SO Applied and Environmental Microbiology, (1998), 64 (12) 4809-4815, 54 ref.
ISSN: 0099-2240
DT Journal
LA English

L9 ANSWER 12 OF 13 CAPLUS COPYRIGHT 2003 ACS
AN 1996:241973 CAPLUS
DN 124:331682
TI Structure-Activity Relationships of Boronic Acid Inhibitors of
Dipeptidyl Peptidase IV. 1. Variation of the P2 Position
of Xaa-boroPro Dipeptides
AU Coutts, Simon J.; Kelly, Terence A.; Snow, Roger J.; Kennedy, Charles A.;
Barton, Randall W.; Adams, Julian; Krolikowski, Dale A.; Freeman, Dorothy
M.; Campbell, Scot J.; et al.
CS Research and Development Center, Boehringer Ingelheim Pharmaceuticals
Inc., Ridgefield, CT, 06877, USA
SO Journal of Medicinal Chemistry (1996), 39(10), 2087-94
CODEN: JMCMAR; ISSN: 0022-2623
PB American Chemical Society
DT Journal
LA English

L9 ANSWER 13 OF 23 DGENE (C) 2003 THOMSON DERWENT
AN AAW97798 Protein DGENE
TI New *Aspergillus oryzae* **prolyl-dipeptidyl-
peptidase** enzyme (**DPPIV**) - having a high level of
hydrolysing specificity towards proteins starting with X-Pro, where X is
any amino acid.
IN Affolter M; Doumas A; Monod M; Van Den Broek P
FI NESTLE SOC PROD NESTLE SA.
PI WO 9902705 A1 19990121 41p
AT WO 1998-EP2799 19980506
PRAI EP 1997-111377 19970705
DT Patent
LA English
OS 1999-120906 [10]
CR N-PSEB: AAX07327
DESC *Aspergillus oryzae* **prolyl-dipeptidyl
peptidase** **DPPIV**.

L9 ANSWER 14 OF 23 DGENE (C) 2003 THOMSON DERWENT
 AN AAX07333 DNA DGENE
 TI New Aspergillus oryzae **prolyl-dipeptidyl-peptidase** enzyme (**DPPIV**) - having a high level of hydrolysing specificity towards proteins starting with X-Pro, where X is any amino acid.
 IN Affolter M; Doumas A; Monod M; Van Den Broek P
 PA (NEST) SOC PROD NESTLE SA.
 PI WO 9902705 A1 19990121 41p
 AI WO 1998-EP2799 19980506
 PRAI EP 1997-111377 19970705
 DT Patent
 LA English
 OS 1999-120906 [10]
 DESC **Prolyl-dipeptidyl-peptidase dppIV**
 gene PCR primer.

L9 ANSWER 15 OF 23 DGENE (C) 2003 THOMSON DERWENT
 AN AAX07332 DNA DGENE
 TI New Aspergillus oryzae **prolyl-dipeptidyl-peptidase** enzyme (**DPPIV**) - having a high level of hydrolysing specificity towards proteins starting with X-Pro, where X is any amino acid.
 IN Affolter M; Doumas A; Monod M; Van Den Broek P
 PA (NEST) SOC PROD NESTLE SA.
 PI WO 9902705 A1 19990121 41p
 AI WO 1998-EP2799 19980506
 PRAI EP 1997-111377 19970705
 DT Patent
 LA English
 OS 1999-120906 [10]
 DESC **Prolyl-dipeptidyl-peptidase dppIV**
 gene PCR primer.

L9 ANSWER 16 OF 23 DGENE (C) 2003 THOMSON DERWENT
 AN AAX07331 DNA DGENE
 TI New Aspergillus oryzae **prolyl-dipeptidyl-peptidase** enzyme (**DPPIV**) - having a high level of hydrolysing specificity towards proteins starting with X-Pro, where X is any amino acid.
 IN Affolter M; Doumas A; Monod M; Van Den Broek P
 PA (NEST) SOC PROD NESTLE SA.
 PI WO 9902705 A1 19990121 41p
 AI WO 1998-EP2799 19980506
 PRAI EP 1997-111377 19970705
 DT Patent
 LA English
 OS 1999-120906 [10]
 DESC **Aspergillus nidulans pyrG** gene PCR primer.

L9 ANSWER 17 OF 23 DGENE (C) 2003 THOMSON DERWENT
 AN AAX07330 DNA DGENE
 TI New Aspergillus oryzae **prolyl-dipeptidyl-peptidase** enzyme (**DPPIV**) - having a high level of hydrolysing specificity towards proteins starting with X-Pro, where X is any amino acid.
 IN Affolter M; Doumas A; Monod M; Van Den Broek P
 PA (NEST) SOC PROD NESTLE SA.
 PI WO 9902705 A1 19990121 41p
 AI WO 1998-EP2799 19980506
 PRAI EP 1997-111377 19970705
 DT Patent
 LA English
 OS 1999-120906 [10]

DESC Aspergillus nidulans pyrG gene PCR primer.

L9 ANSWER 18 OF 23 DGENE (C) 2003 THOMSON DERWENT
AN AAX07329 DNA DGENE
TI New Aspergillus oryzae **prolyl-dipeptidyl-peptidase** enzyme (DPPIV) - having a high level of hydrolysing specificity towards proteins starting with X-Pro, where X is any amino acid.
IN Affolter M; Doumas A; Monod M; Van Den Broek P
PA (NEST) SOC PROD NESTLE SA.
PI WO 9902705 A1 19990121 41p
AI WO 1998-EP2799 19980506
PRAI EP 1997-111377 19970705
DT Patent
LA English
OS 1999-120906 [10]
DESC **Prolyl-dipeptidyl-peptidase dppIV** gene PCR primer.

L9 ANSWER 19 OF 23 DGENE (C) 2003 THOMSON DERWENT
AN AAX07328 DNA DGENE
TI New Aspergillus oryzae **prolyl-dipeptidyl-peptidase** enzyme (DPPIV) - having a high level of hydrolysing specificity towards proteins starting with X-Pro, where X is any amino acid.
IN Affolter M; Doumas A; Monod M; Van Den Broek P
PA (NEST) SOC PROD NESTLE SA.
PI WO 9902705 A1 19990121 41p
AI WO 1998-EP2799 19980506
PRAI EP 1997-111377 19970705
DT Patent
LA English
OS 1999-120906 [10]
DESC **Prolyl-dipeptidyl-peptidase dppIV** gene PCR primer.

L9 ANSWER 20 OF 23 DGENE (C) 2003 THOMSON DERWENT
AN AAX07327 DNA DGENE
TI New Aspergillus oryzae **prolyl-dipeptidyl-peptidase** enzyme (DPPIV) - having a high level of hydrolysing specificity towards proteins starting with X-Pro, where X is any amino acid.
IN Affolter M; Doumas A; Monod M; Van Den Broek P
PA (NEST) SOC PROD NESTLE SA.
PI WO 9902705 A1 19990121 41p
AI WO 1998-EP2799 19980506
PRAI EP 1997-111377 19970705
DT Patent
LA English
OS 1999-120906 [10]
CF P-PSDB: AAW90098
DESC Aspergillus oryzae **prolyl dipeptidyl peptidase dppIV** gene.

L9 ANSWER 21 OF 23 GENBANK.RTM. COPYRIGHT 2003

LOCUS (LOC): SCO939122 GenBank (R)
GenBank ACC. NO. (GEN): AL939122 AL356813 AL359214 AL390968 AL390975 AL391751
AL391754 AL451182 AL512667 AL590942 AL591857 AL593842
AL596043 AL645882
GenBank VERSION (VER): AL939122.1 GI:24413879
CAS REGISTRY NO. (FN): 467210-79-3
SEQUENCE LENGTH (SQL): 311000
MOLECULE TYPE (CI): DNA; linear

DIVISION CODE (CI): Bacteria
 DATE (DATE): 11 Feb 2003
 DEFINITION (DEF): Streptomyces coelicolor A3(2) complete genome; segment 19/29.
 SOURCE: Streptomyces coelicolor A3(2)
 ORGANISM (ORGN): Streptomyces coelicolor A3(2)
 Bacteria; Actinobacteria; Actinobacteridae;
 Actinomycetales; Streptomycineae; Streptomycetaceae;
 Streptomyces
 NUCLEIC ACID COUNT (NA): 44534 a 115063 c 108734 g 42669 t
 COMMENT:
 On or before Oct 26, 2002 this sequence version replaced
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 gi:20520930, gi:20520708, gi:20520941, gi:20520867, gi:20520740,
 gi:20520872, gi:20520874.
 REFERENCE: 1
 AUTHOR (AU): Bentley, S.D.; Chater, K.F.; Cerdeno-Tarraga, A.M.;
 Challis, G.L.; Thomson, N.R.; James, K.D.; Harris, D.E.;
 Quail, M.A.; Kieser, H.; Harper, D.; Bateman, A.; Brown, S.;
 Chandra, G.; Chen, C.W.; Collins, M.; Cronin, A.;
 Fraser, A.; Goble, A.; Hidalgo, J.; Hornsby, T.;
 Howarth, S.; Huang, C.H.; Kieser, T.; Larke, L.; Murphy, L.;
 Oliver, K.; O'Neil, S.; Rabinowitsch, E.;
 Rajandream, M.A.; Rutherford, K.; Rutter, S.; Seeger, K.;
 Saunders, D.; Sharp, S.; Squares, R.; Squares, S.;
 Taylor, K.; Warren, T.; Wietzorrek, A.; Woodward, J.;
 Barrell, B.G.; Parkhill, J.; Hopwood, D.A.
 TITLE (TI): Complete genome sequence of the model actinomycete
 Streptomyces coelicolor A3(2)
 JOURNAL (SO): Nature, 417 (6885), 141-147 (2002)
 OTHER SOURCE (OS): CA 136:396750
 REFERENCE: 2 (bases 1 to 311000)
 AUTHOR (AU): Bentley, S.D.
 TITLE (TI): Direct Submission
 JOURNAL (SO): Submitted (09-MAY-2002) Submitted on behalf of the
 Streptomyces sequencing team, Sanger Institute,
 Wellcome Trust Genome Campus, Hinxton, Cambridge CB10
 1SA E-mail: sdb@sanger.ac.uk

FEATURES (FEAT):

Feature Key	Location	Qualifier
source	1..311000	/organism="Streptomyces coelicolor A3(2)" /strain="A3(2)" /db-xref="taxon:100226"

LOCUS (LOC): AODPPIV GenBank (R)
 GenBank ACC. NO. (GBN): AJ002369
 GenBank VERSION (VER): AJ002369.1 GI:2924304
 CAS REGISTRY NO. (RN): 204886-49-7
 SEQUENCE LENGTH (SQL): 4771
 MOLECULE TYPE (CI): DNA; linear
 DIVISION CODE (CI): Plants, fungi, algae
 DATE (DATE): 2 Mar 1998
 DEFINITION (DEF): Aspergillus oryzae dppIV gene.
 SOURCE: Aspergillus oryzae.
 ORGANISM (ORGN): Aspergillus oryzae
 Eukaryota; Fungi; Ascomycota; Pezizomycotina;
 Eurotiomycetes; Eurotiales; Trichocomaceae; mitosporic
 Trichocomaceae; Aspergillus
 NUCLEIC ACID COUNT (NA): 1135 a 1311 c 1202 g 1123 t
 REFERENCE: 1 (bases 1 to 4771)
 AUTHOR (AU): Dumas,A.
 TITLE (TI): Direct Submission
 JOURNAL (SO): Submitted (28-OCT-1997) Dumas A., Bioscience, Nestle
 Research Centre, Vers-chez-les-blanc, P.O. Boc 44, CH
 1000 Lausanne 26, SWITZERLAND
 REFERENCE: 2 (bases 1 to 4771)
 AUTHOR (AU): Dumas,A.; Van den Broek,P.; Affolter,M.; Monod,M.
 TITLE (TI): Characterisation of the **prolyl**
dipeptidyl peptidase-encoding gene (
dppIV) from the koji mould Aspergillus oryzae
 JOURNAL (SO): Unpublished

FEATURES (FEAT):

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sig-peptide join(1836..1841,
1925..1966)

intron 1842..1924

exon 1925..4234

mat-peptide 1967..4231

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peptidase"

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661 ctccctcgta agaccctacc ggcagcgccc ctgatggcaa gggcaatgat ggccccgacg
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L9 ANSWER 23 OF 23 GENBANK.RTM. COPYRIGHT 2003

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LOCUS (LOC): AOPYPG GenBank (P)
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GenBank VERSION (VER): Y13811.1 GI:2253570
CAS REGISTRY NO. (RN): 191383-13-2
SEQUENCE LENGTH (SQL): 3393
MOLECULE TYPE (CI): DNA, linear
DIVISION CODE (CI): Plants, fungi, algae
DATE (DATE): 13 Jul 1997
DEFINITION (DEF): Aspergillus oryzae pyrG gene.
SOURCE: Aspergillus oryzae.
ORGANISM (ORGN): Aspergillus oryzae
Eukaryota; Fungi; Ascomycota; Pezizomycotina;
Eurotiomycetes; Eurotiales; Trichocomaceae; mitosporic
Trichocomaceae; Aspergillus
NUCLEIC ACID COUNT (NA): 866 a 859 c 794 g 874 t
REFERENCE: 1 (bases 1 to 3393)

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AUTHOR (AU): Vandenbroek, P.
 TITLE (TI): Direct Submission
 JOURNAL (SO): Submitted (13-JUN-1997) Vandenbroek P., Bioscience,
 Nestle Research Centre, Vers-chez-les-Blanc, P.O. Box
 44, CH-1000, Lausanne 26 CH-1000 SWITZERLAND
 REFERENCE: 2 (bases 1 to 3393)
 AUTHOR (AU): Doumas, A.; Vandenbroek, P.J.M.; Affolter, M.; Monod, M.
 TITLE (TI): Characterisation of the **prolyl**
dipeptidyl peptidase encoding gene (
dppIV) from the koji mould *Aspergillus oryzae*
 JOURNAL (SO): Unpublished
 REFERENCE: 3 (bases 1 to 3393)
 AUTHOR (AU): de Ruiter-Jacobs, Y.M.; Broekhuijsen, M.; Unkles, S.E.;
 Campbell, E.I.; Kinghorn, J.R.; Contreras, R.;
 Pouwels, P.H.; van den Hondel, C.A.
 TITLE (TI): A gene transfer system based on the homologous *pyrG*
 gene and efficient expression of bacterial genes in
Aspergillus oryzae
 JOURNAL (SO): *Curr. Genet.*, 16 (3), 159-163 (1989)
 OTHER SOURCE (OS): CA 112:93139

FEATURES (FEAT):

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exon	1341..2017	/number=1 /gene="pyrG"

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EAST 5/12/2003

Search History

((prolyl or proline) near2 (dipeptidyl or dipeptide)) and ((dipeptidyl or dipeptide) near2 protease)